Job Description

JOB TITLE	Research Fellow/Senior Research Fellow
REPORTING RELATIONSHIPS	Deputy Director, The George Institute India Programme Head, Global Surgery and Disability Research, The George Institute UK
COMPANY	The George Institute for Global Health, India
START DATE	1 November, 2013 or earlier

About The George Institute for Global Health

The George Institute for Global Health is a world-leading research and development organisation with a large programme of high-impact projects across a broad health landscape. The Institute's global headquarters are located in Sydney and it has major regional centres in Australia, China, India and the UK, from which operations across more than 40 countries are managed. The Institute is formally affiliated with the University of Oxford, the University of Sydney and Peking University Health Science Center, and has partnerships with several hundred universities and medical centres across the globe.

In 2011, The George Institute was ranked first among the world's top 3000 research and development institutions for the impact of its research outputs. A major focus of this work is improvement in the quality and efficiency of essential healthcare for common serious conditions ranging from diabetes to multiple organ failure. With a respected voice among global stakeholders, the Institute has attracted substantial funding (more than $300 million in the past decade) from a broad range of partners including

governments, research agencies, philanthropic organisations and major corporations. For more information about the Institute, visit www.georgeinstitute.org.

The George Institute has a global workforce of more than 400 talented professionals who represent a wide range of medical, scientific and management disciplines. The Institute is committed to the recruitment, development and retention of the world's best talent from across the globe, and welcomes enquiries about career opportunities from individuals with a commitment to excellence, innovation, entrepreneurship and social justice. Opportunities also exist for exceptional graduates to study for a higher degree at one of our affiliate universities.

The George Institute India

The George Institute has been conducting research and related activities in India since 2002. The George Institute India is a wholly owned legal not-for-profit Indian research institute. The George Institute India's mission mirrors that of the parent organization, namely the discovery and implementation of solutions to chronic and disabling health problems through research, policy development and capacity building. A number of large-scale projects in population, health systems and clinical research, funded by a diverse group of sponsors, both public and private, are conducted in India.

Research Overview

With increasing life expectancy and a demographic shift to an ageing population, the Incidence of hip fractures in the elderly in India is likely to increase dramatically in the coming decades. It is estimated that by 2020, India will have a population of 1.36 billion of which 315 million (19.6%) will be over 60 years. Conservative estimates suggest that already, more 600,000 hip fractures occur annually in India and of those who sustain a hip fracture, 40% will die within the year. The George Institute in India proposes to establish a programme of research that aims to produce new knowledge to facilitate the

development and implementation of evidence-based strategies aimed at improving the management and outcomes of hip fractures in the elderly, in India.

Position Overview

The Research Fellow/Senior Research Fellow is expected to take a leading role in the development and implementation of this research programme. In the first instance the programme involves the development and conduct of a pilot study to assess the feasibility of undertaking a large-scale prospective cohort study to examine the pathways of care and outcomes of hip fractures in older individuals (> 60 years). The position requires comprehensive knowledge and experience in the conduct of population health, clinical trials and/or health systems research. **The appointee will be based in New Delhi** but should be willing and able to undertake domestic and possibly international travel if required. **The appointment is initially for a period of 12 months, but with the possibility of extension, dependant on future funding for this research programme.**

Reporting Relationships

The Research Fellow/Senior Research Fellow will have a joint reporting line to the Deputy Director, The George Institute for Global Health, India and the Principal Investigator (PI) of the project who is based at The George Institute at the University of Oxford, UK. The Research Fellow/Senior Research Fellow will primarily work with the PI, who is also Programme Head, Global Surgery and Disability Research.

Key Roles and Responsibilities

The appointee will be responsible for leading and managing the proposed hip fracture research programme in India, with the support of the PI and other programme collaborators. This will include:

- Building and maintaining key stakeholder relationships, including relationships with clinical academics, collaborating hospital staff, as well as government and non-governmental collaborators and funders

- Implementing the study protocol, involving the recruitment of study hospitals, patients and care-givers; data collection at baseline and follow-up (from both hospital records, hospital staff, patients and care-givers)

- Facilitating data management and analysis and contributing to study reports, publications and presentations

- Accessing, reviewing and collating relevant peer-reviewed literature as well as non-peer-reviewed reports

- Contributing to the development of funding applications

As a Team Member of The George Institute:

- Participate in team meetings and activities related to the projects and the Institute as a whole

- Participate in objective setting and performance management

- Participate in special projects to continuously improve processes, tools, systems and organization

Personal Development:

- Participate in planning and implementing of personal and career development activities

- Actively develop job-related skills

Qualifications / Experience:

- Appropriate post-graduate qualification (Masters or Doctoral qualification) in Public Health, Epidemiology or a related subject in medicine or allied-health fields

- Experience in the conduct and management of epidemiological studies and/or health systems research studies

- Previous experience in undertaking literature reviews, and writing for publication in peer-reviewed journals would be an advantage, as would experience in developing funding applications

- An understanding of the importance of data quality and accuracy in health research

- Willingness and ability to undertake national and international travel

- Understanding of confidentiality and privacy laws and guidelines relevant to medical research

- Proficient in the use of the Microsoft Office suite of products, including Word, Excel, PowerPoint and Outlook.

- Knowledge about statistical packages like STATA

Personal Characteristics & Capabilities

- Methodical, attention to detail

- Establishes rapport with others quickly

- Ability to work effectively in a small team environment

- Excellent time management

- Excellent written and verbal communication skills in English. Knowledge about additional local/international languages will be beneficial

- Excellent interpersonal skills

- Stable work history, comfortable with the familiarity of routine

- Ability to see the big picture, yet still focus on detail

Contact

The application should include:

1. **CV with full contact details of three referees**

2. **Detailed cover letter addressing the specific roles and responsibilities and experience requirements, as described above**

Interested candidates should send their applications to Ms. Rajani Tatineni (r.tatineni@georgeinstitute.org.in) by the **25th August, 2013**.